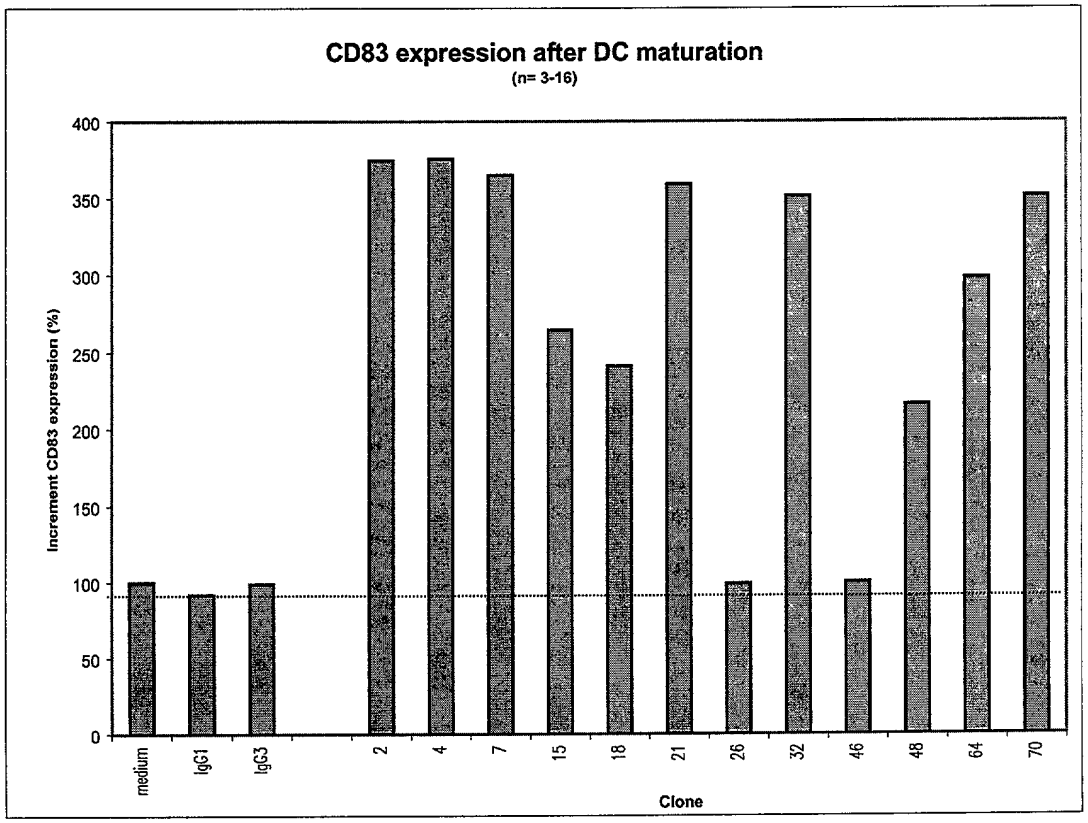
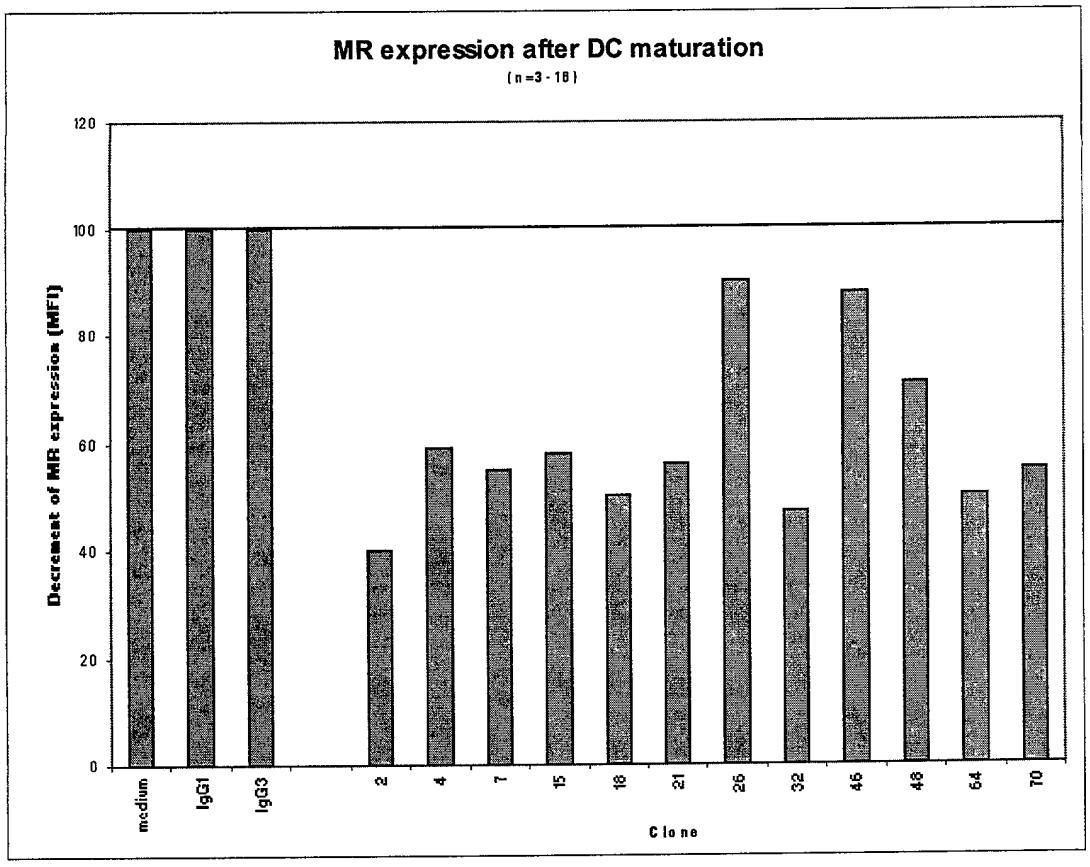
Fig 1a,b

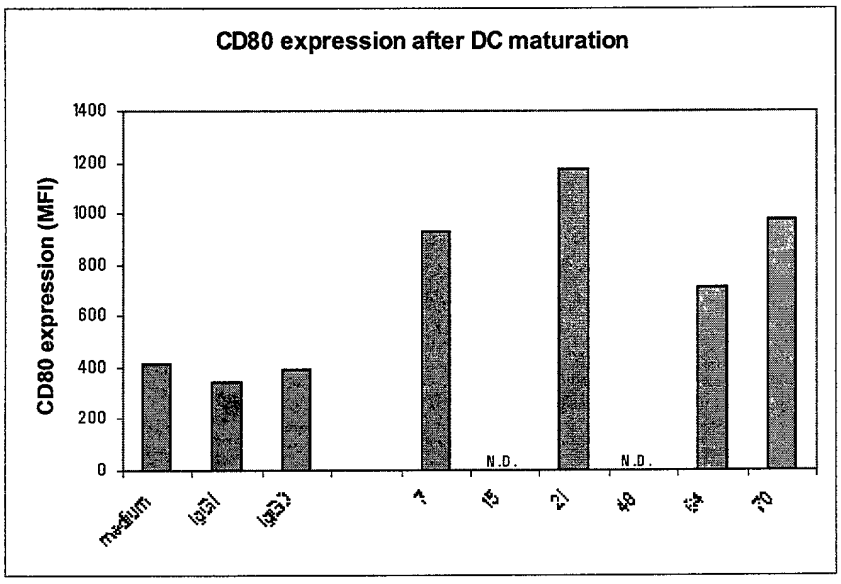

CD83 expression after DC maturation
(n= 3-16)
Increment CD83 expression (%)
400
350
300
250
200
150
100
50
0
medium
IgG1
IgG3
2
4
7
15
18
21
26
32
46
48
64
70
Clone

a

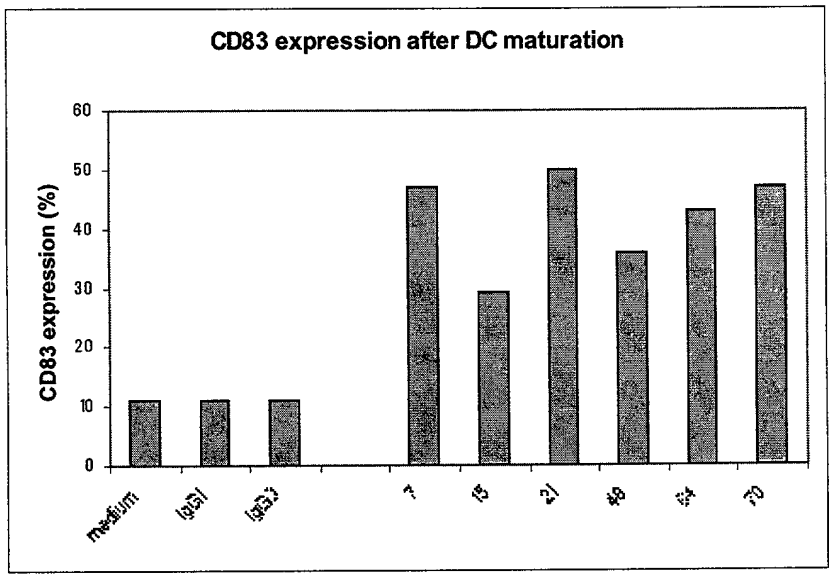

MR expression after DC maturation
(n=3-16)
Decrement of MR expression (MFI)
120
100
80
60
40
20
0
medium
IgG1
IgG3
2
4
7
15
18
21
26
32
46
48
64
70
Clone

b

Fig 2a, b, c, d

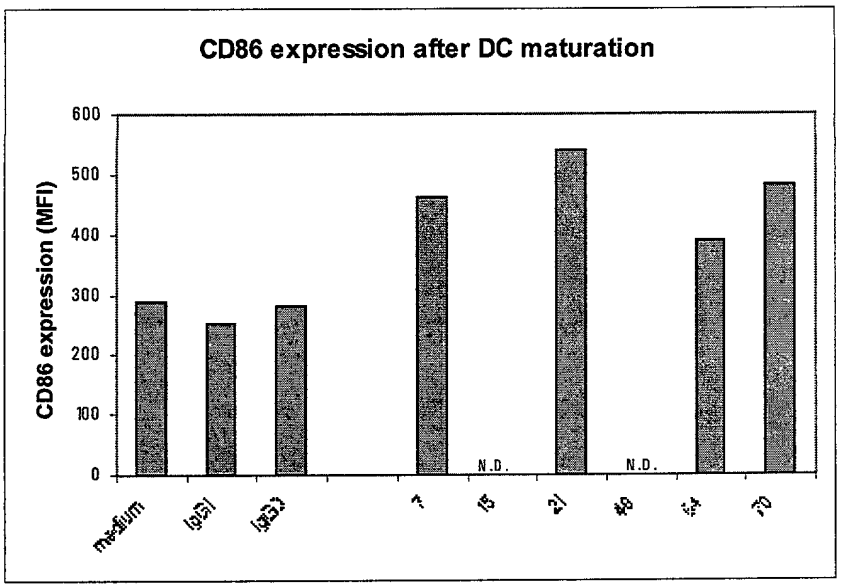



a

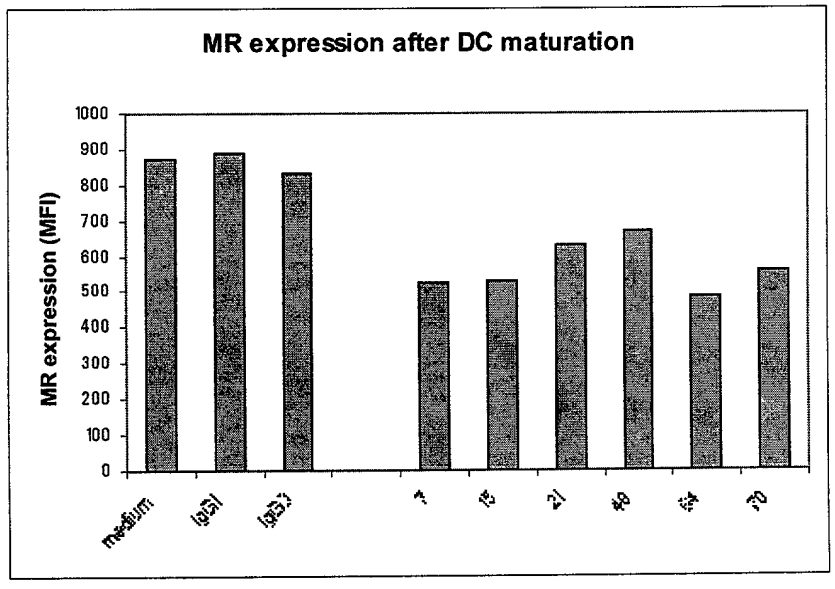



b

PLEASE DO NOT DELETE

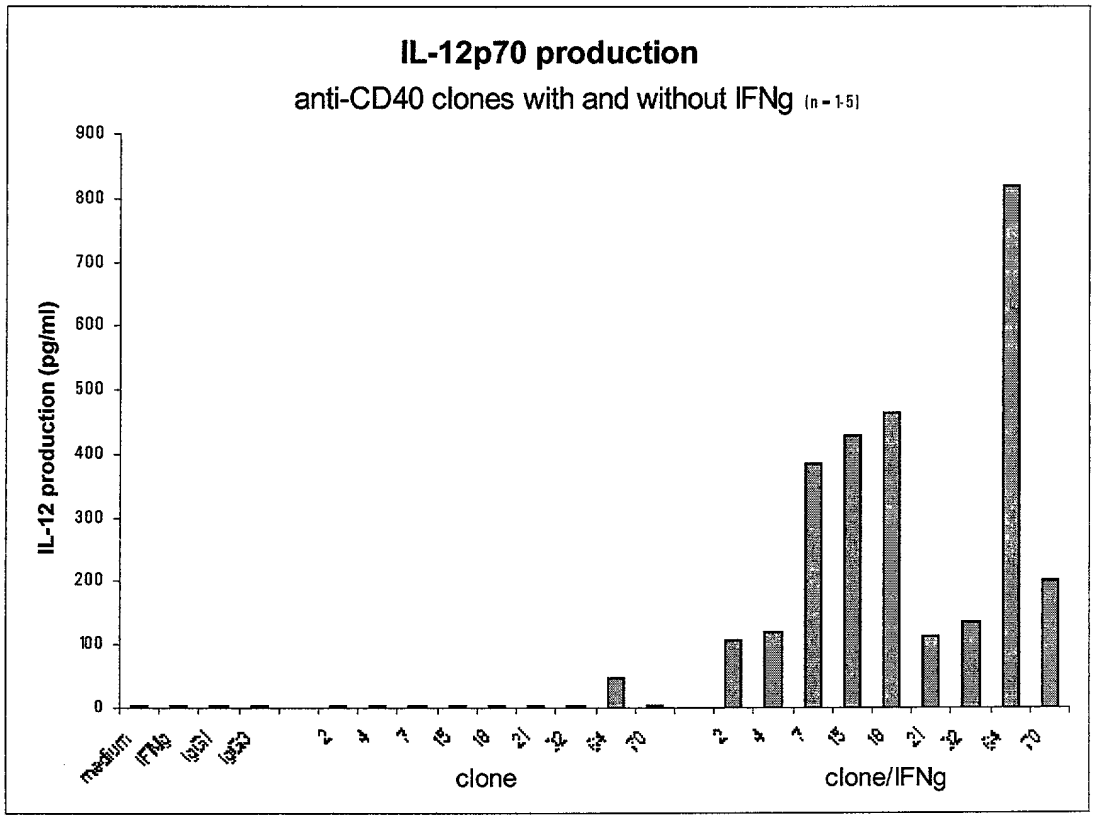

CD86 expression after DC maturation
CD86 expression (MFI)
600
500
400
300
200
100
0
N.D.
N.D.
medium
IgG1
IgG3

c


MR expression after DC maturation
MR expression (MFI)
1000
900
800
700
600
500
400
300
200
100
0
medium
IgG1
IgG3

d

Fig 3




PLP 6000 = 6000 PLP

Fig 4

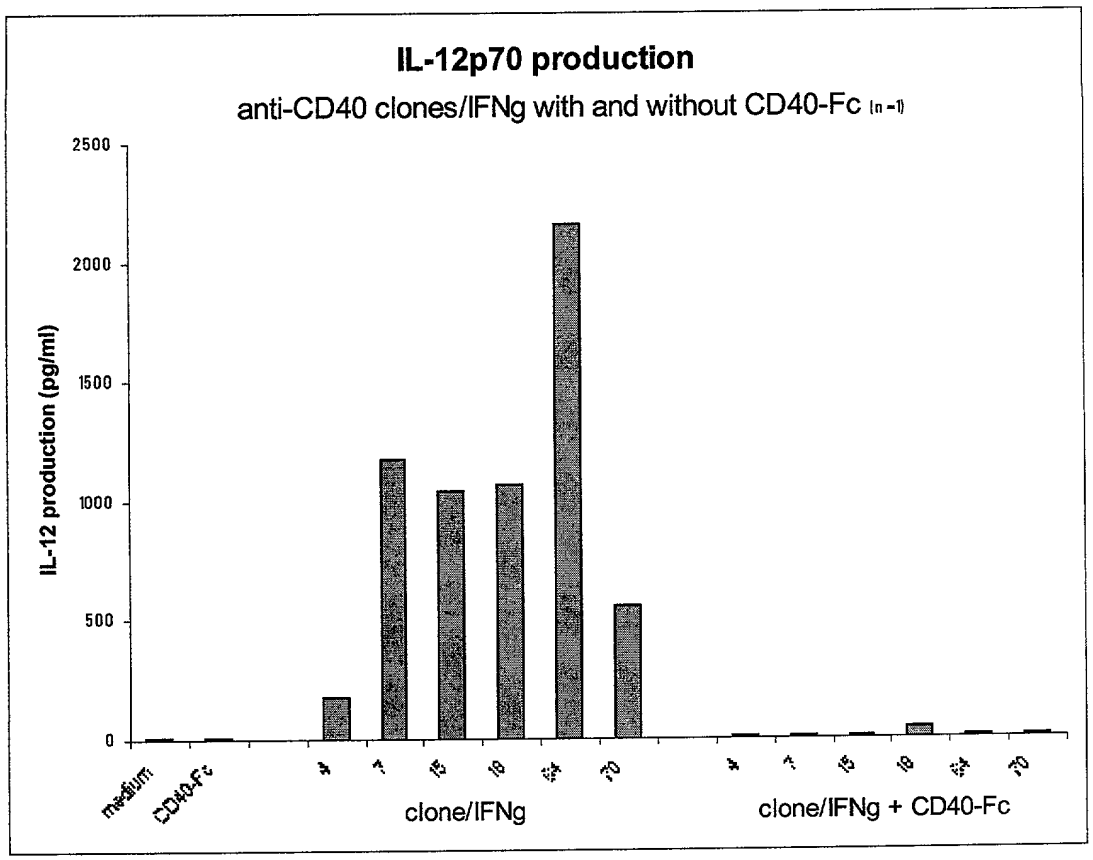
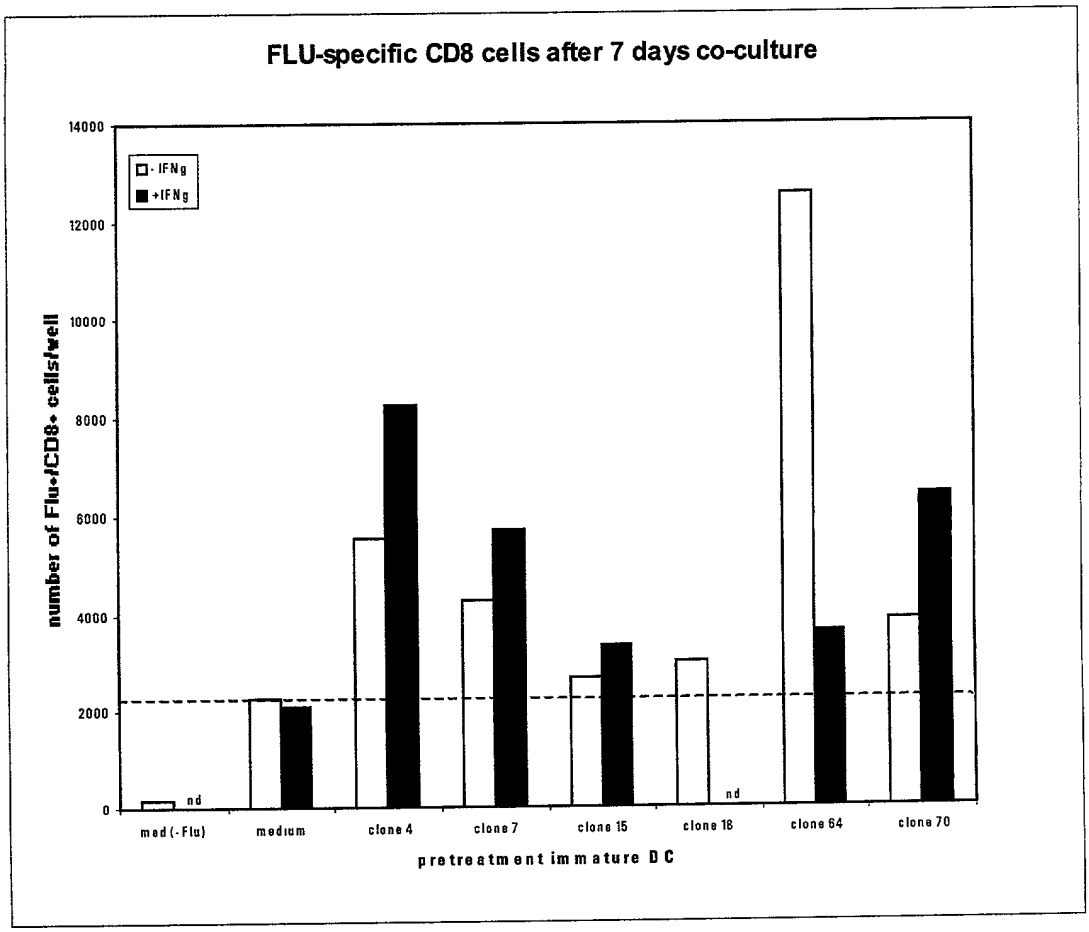

IL-12p70 production
anti-CD40 clones/IFNg with and without CD40-Fc (n=1)
IL-12 production (pg/ml)
2500
2000
1500
1000
500
0
medium
CD40-Fc
clone/IFNg
clone/IFNg + CD40-Fc

Fig 5 a,b


FLU-specific CD8 cells after 7 days co-culture
14000
12000
10000
8000
6000
4000
2000
0
- IFNg
+ IFNg
number of Flu+/CD8+ cells/well
nd
nd
med (- Flu)
medium
clone 4
clone 7
clone 15
clone 18
clone 64
clone 70
pretreatment immature DC

a